

**IN THE SPECIFICATION**

One page 17, please replace the paragraph beginning at line 15 with the following replacement paragraph:

--If lithium phosphate  $\text{Li}_3\text{PO}_4$  and iron phosphate (II) ( $\text{Fe}_3(\text{PO}_4)_2$ ) or ~~hydrides~~ hydrates ( $\text{Fe}_3(\text{PO}_4)_2 \cdot n\text{H}_2\text{O}$ ), where  $n$  denotes the number of water molecules, are used as the starting materials for synthesis of  $\text{LiFePO}_4$ , the synthesis reaction of  $\text{LiFePO}_4$  in the sintering process is represented by the following chemical formula (2):

$\text{Li}_3\text{PO}_4 + \text{Fe}_3(\text{PO}_4)_2 \cdot n\text{H}_2\text{O}$  (where  $n$  denotes the number of water molecules and  $n = 0$  in case of a ~~anhydride~~ hydrate)

$3 \text{LiFePO}_4 + n\text{H}_2\text{O}$ --